

01-07-02

STANLEY Z. COLE
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A
1036 U.S. PTO
10/10/037602
10/19/01

October 19, 2001

10/19/01
JCGS8 U.S. PTO

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

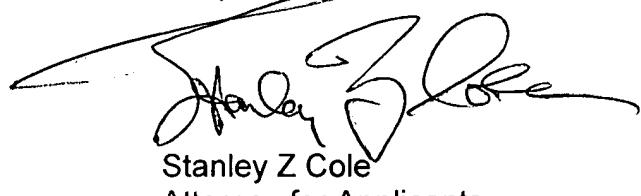
Enclosed for filing is

a new Application (DC-101) of 51 pages of specification, claims and abstract,

8 sheets of drawings for the application
an unsigned Declaration and Power of Attorney
a Certificate of Mailing by Express Mail
a Fee Transmittal Form
a Credit Card Payment Form covering filing and recordation of the assignments
a Post Card Receipt for stamping and mailing, and
this letter.

It is requested that a Serial Number and a filing date be provisionally granted with an indication that these will be finally approved on submission of the signed versions of the Declaration and Power of Attorney.

Respectfully submitted,



Stanley Z Cole
Attorney for Applicants

The PTO did not receive the following listed item(s), credit card,
recordation of the assignment.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 838.)

Complete if Known

| | |
|----------------------|-------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | Frank Engle |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket No. | DC-101 |

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **032450**
 Deposit Account Name **Stanley Z Cole**

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | |
|------------------------------|----------------------------|-----------------|---------------------------|------------|
| 101 | 710 | 201 | 355 Utility filing fee | 370 |
| 106 | 320 | 206 | 160 Design filing fee | |
| 107 | 490 | 207 | 245 Plant filing fee | |
| 108 | 710 | 208 | 355 Reissue filing fee | |
| 114 | 150 | 214 | 75 Provisional filing fee | |
| SUBTOTAL (1) (\$ 370) | | | | |

2. EXTRA CLAIM FEES

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|------------|
| 58 | 6 | | -20** = 38 | x 9 = | 342 |
| | | | - 3** = 3 | x 42 = | 126 |
| | | | | | |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | | |
|------------------------------|----------------------------|-----------------|--|--|
| 103 | 18 | 203 | 9 Claims in excess of 20 | |
| 102 | 80 | 202 | 40 Independent claims in excess of 3 | |
| 104 | 270 | 204 | 135 Multiple dependent claim, if not paid | |
| 109 | 80 | 209 | 40 ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$ 468) | | | | |

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | |
|----------------------------|----------------------------|-----------------|---|--|
| 105 | 130 | 205 | 65 Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 Non-English specification | |
| 147 | 2,520 | 147 | 2,520 For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 Extension for reply within first month | |
| 116 | 390 | 216 | 195 Extension for reply within second month | |
| 117 | 890 | 217 | 445 Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 Notice of Appeal | |
| 120 | 310 | 220 | 155 Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 Petition to revive - unintentional | |
| 142 | 1,240 | 242 | 620 Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 Design issue fee | |
| 144 | 600 | 244 | 300 Plant issue fee | |
| 122 | 130 | 122 | 130 Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) | |
| 146 | 710 | 246 | 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 710 | 249 | 355 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 710 | 279 | 355 Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

| | | | | |
|-------------------|-----------------------|-----------------------------------|----------|------------------------|
| SUBMITTED BY | | Complete (if applicable) | | |
| Name (Print/Type) | Stanley Z Cole | Registration No. (Attorney/Agent) | 17,654 | Telephone 650 941 0887 |
| Signature | <i>Stanley Z Cole</i> | Date | 10/19/01 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

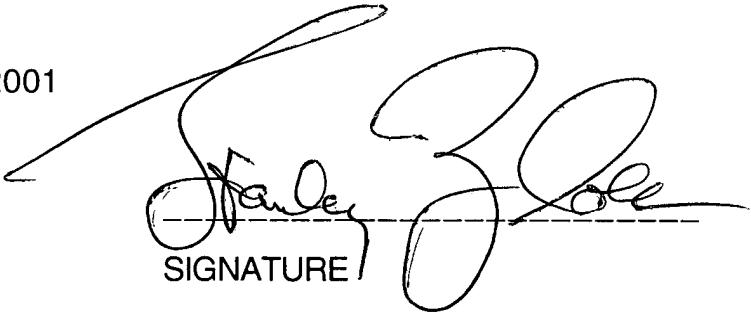
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Certificate of Mailing

Express Label EK884084070US

I, STANLEY Z. COLE, hereby certify that this paper and certain documents and fees including a new patent application of 51 pages with 8 sheets of drawings, a declaration and power of attorney (unsigned by the inventors), a Fee Transmittal Form, a Credit Card Payment Form and a post card are being deposited with the United States Postal Service "Express Mail" with the identifying number set forth above under 37 CFR 1.10 on the date indicated below with appropriate postage affixed addressed to: The Assistant Commissioner of Patents, Washington, DC 20231.

Date of Mailing: October 19, 2001


SIGNATURE